

Figure 1

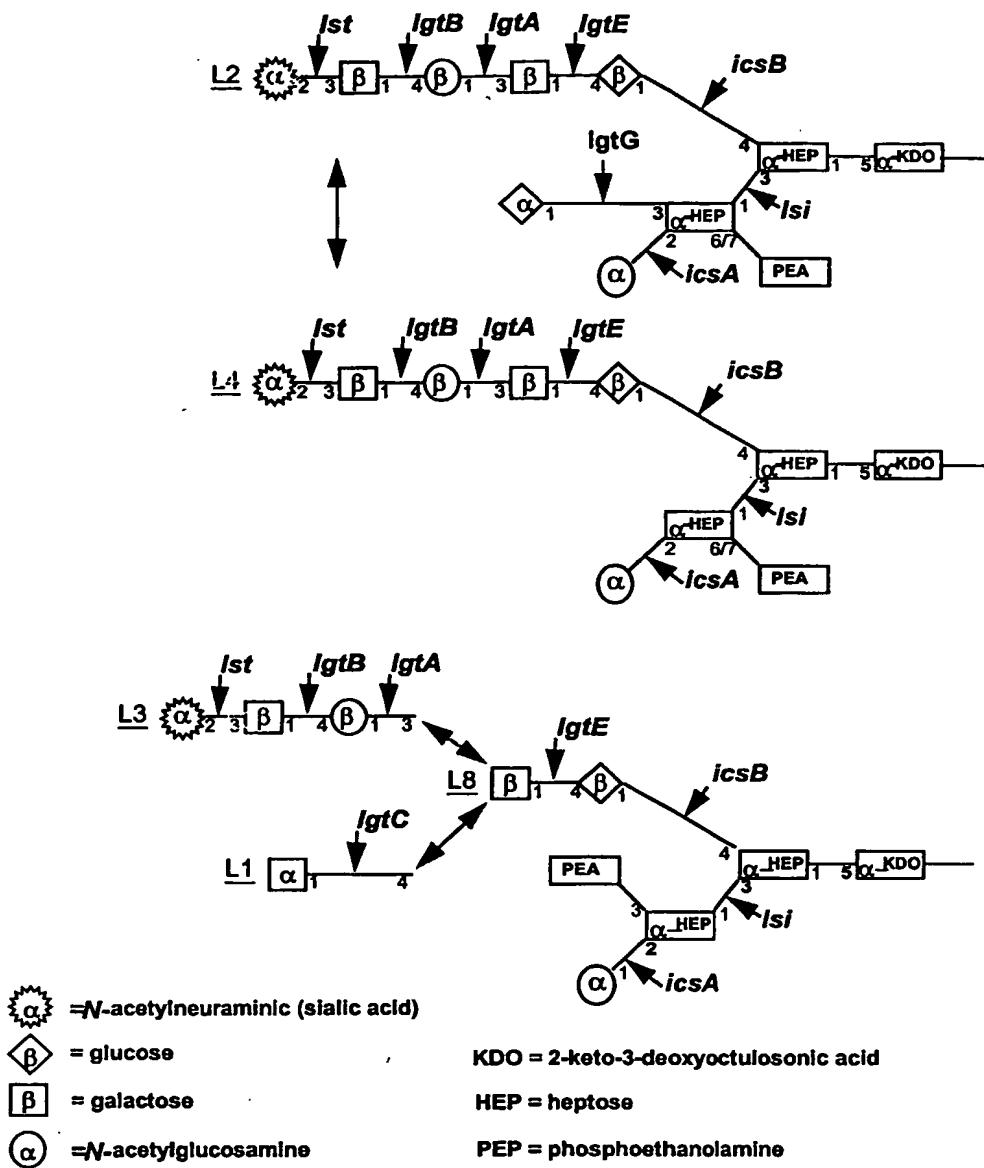


Figure 2: L3 and L2 immunotypes (H44/76, MC58 strains)

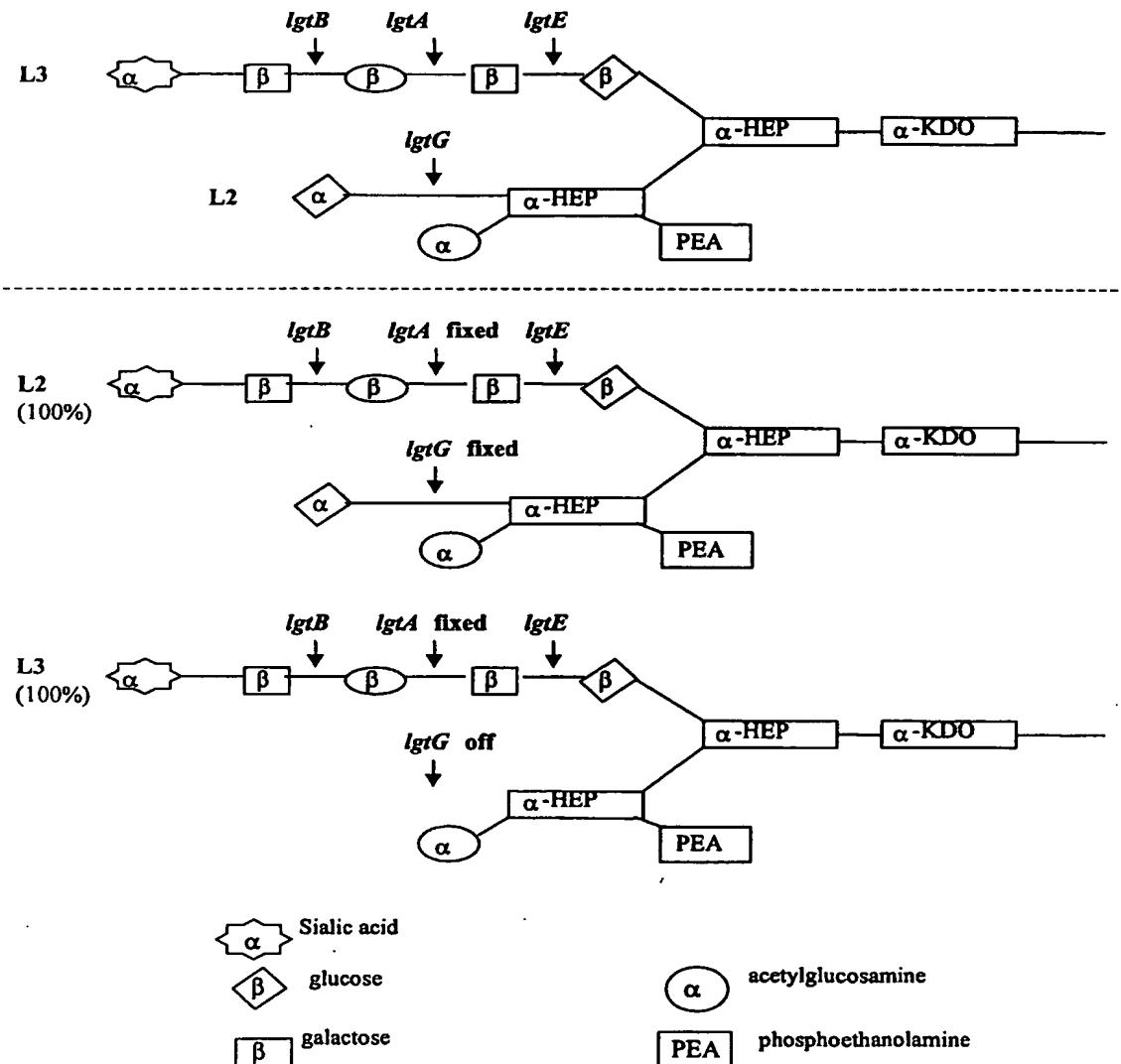
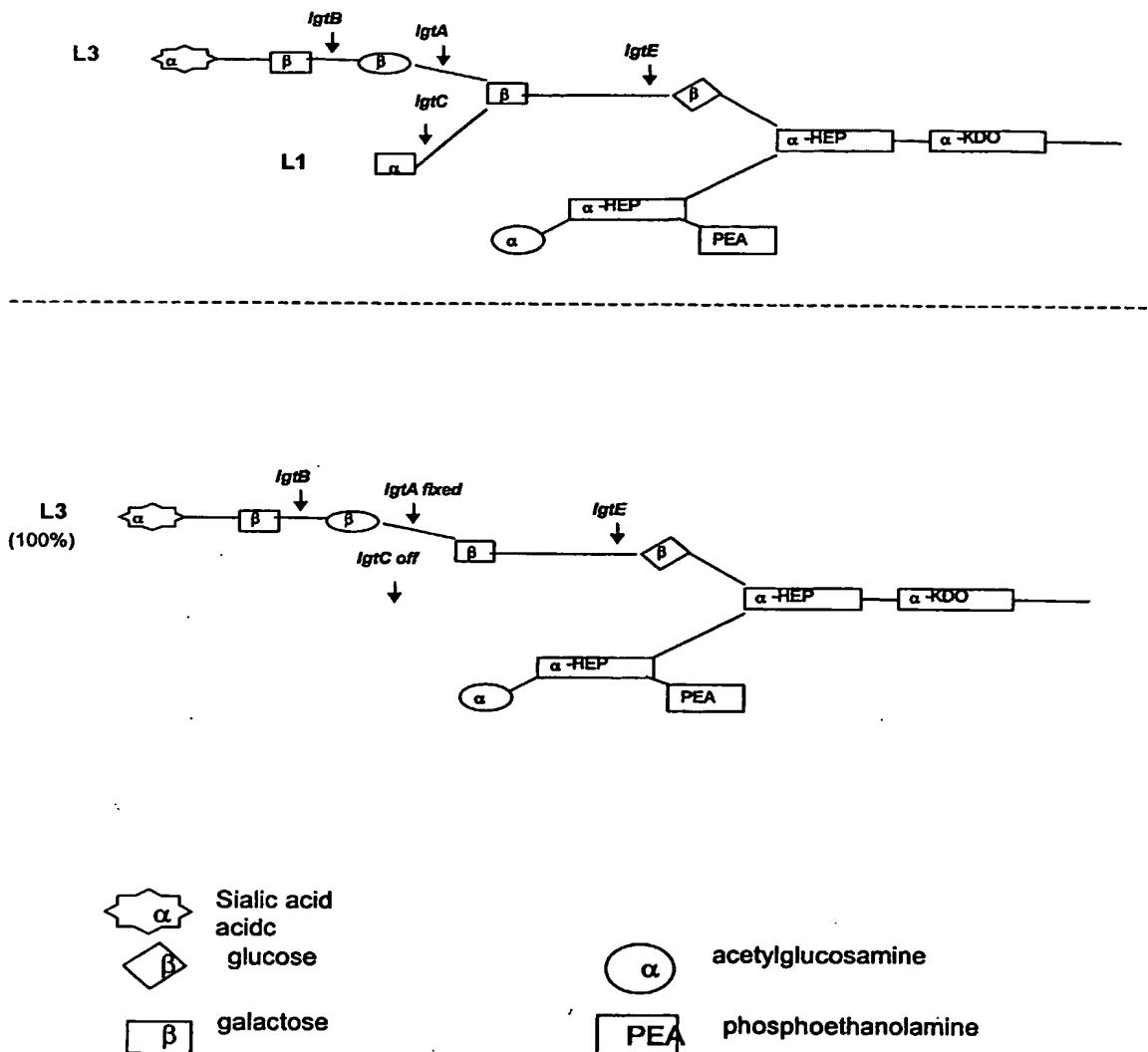


Figure 3 L3 and L1 immunotypes (e.g. 126E strain)

35E ATGAAGCTAAAATAGACATTGCAACCAGCAACTTCAAACACGGCGCGCACGGAACGCTACACATTGGA
1gtGF ATGAAGCTAAAATAGACATTGCAACCAACAACCTCAAACACGGCGCGCACGGAACGCTACACATTGGA

35E TTTGGTAAAGGGTCTGAACAGACAAAACATCACACCGGCCGTTATGCGACGAAATTGATCACGGCATTG
1gtGF TTTGGTAAAGGGTCTGAACAGACAAAACATCACACCGGCCGTTATGCGACGAAATTGATCACGGCATTG

35E CTGAATACGCCATGATCGAACCCATCTTGTGATCAAACACCGGACGCTGAAAAAAACTACGCCATTCTC
1gtGF CTGAATACGCCATGATCGAACCCATCTTGTGATCAAACACCGGACGCTGAAAAAAACTACGCCATTCTC

35E TTTCAAGCCGGCTCACTCAAACCAAGAAAAAACAGTGGCGCCAAACTGATTGCCCTGCCACCGCGATTG
1gtGF TTTCAAGCCGGCTCACTCAAACCAAGAAAAAACAGTGGCGCCAAACTGATTGCCCTGCCACCGCGATTG

35E CGCCGACCTCCTCATCTGCGCGGCACACACTTGGGCTACCTGCAACCATATGGCGCAAAACCGAACCTGC
1gtGF CGCCGACCTCCTCATCTGCGCGGCACACACTTGGGCTACCTGCAACCATATGGCGCAAAACCGAACCTGC

35E TCGACCGCCTCGCCATACGCCGTAAACCGCAGCAACTACGCCACCGCCAAACTGATTATGGCGATTCCAT
1gtGF TCGACCGCCTCGCCATACGCCGTAAACCGCAGCAACTACGCCACCGCCAAACTGATTATGGCGATTCCAT

35E ATGATGCGGTGCGAAGTGGTGGACTGTACGGCGTTCCCCCTGAAAGAATCCAAGTCGCCCCCCCCCGC
1gtGF ATGATGCGGTGCGAAGTGGTGGACTGTACGGCGTTCCCCCTGAAAGAATCCAAGTCGGGCCGCCGCGC

35E AGATACGGAACGCTTCTTCCGCAACCCGGAGAAGCTGCCACCTGCGGCCAAATACGGCTTGCGACT
1gtGF AGATACGGAACGCTTCTTCCGCAACCCGGAGAAGCTGCCACCTGCGGCCAAATACGGCTTGCGACT

35E ATGAAACCGTTTCCGTGTTCCCATCGACCGGCCACACCGCAAAGGTCTGGAAC TGCTTGCGACTTTTC
1gtGF ATGAAACCGTTTCCGTGTTCCCATCGACCGGCCACACCGCAAAGGTCTGGAAC TGCTTGCGACTTTTC

35E GAACATACCGCCTGCCGTCAAGCTGCCGTTGCGCTC
1gtGF GAACATACCGCCTGCCGTCAAGCTGCCGTTGCGCTC

Figure 4